Electro Standards Laboratories
ADVANCED SYSTEMS DESIGN & SERVICES

GSA Schedule Contract GS-35F-0286V

SPECIFICATIONS
MODEL 7272
Cat. No. 307272

PathWay® 7272 Single Channel RS-530 A/B Switch, DB25 Interface with Contact Remote Control Port.

INTRODUCTION

The Model 7272 Single Channel RS530 A/B Switch with DB25 connector interface supports connections between a single RS530 device or peripheral to be shared between two other devices or peripherals connected to ports A or B. These ports are also DB25 connectors and each supports an RS530 interface. The Model 7272 Single Channel unit is compactly enclosed in a low profile, 19-inch 1U rack unit

The switch may be controlled locally by manually operating the front panel pushbutton or remotely from the DB9 Contact Control Remote port located on the rear of the unit.

The front panel LED display indicates the switch position and unit power status.

Features:

- Allows quick connection to any one of two DB25 devices from one COMMON device.
- Switches all 25 pins of the DB25 RS530 interface.
- A, B port connectors - DB25 (female).
- **COMMON port connector - DB25 (male).**
- Eliminates the need to plug and unplug cables.
- Transparent to data speed and format.
- Local control via front-panel pushbutton.
- Remote control allows off-site monitoring and switch management.
- Remote control via contact closure of specified pins of DB9 Remote port.
- Front panel LED's display switch position and power status.
- When power is lost, unit retains last switch position and continues to pass data.
- When power is restored, switch position will be determined by the state of contact command on REMOTE port.
- **Wide range power supply is standard with this unit.**
- Attractive anodized black box packaging provides EMI/RFI shielding.
- Custom length DB25 cables available for your switch installation.

SPECIFICATIONS:

PORT CONNECTORS: (2) DB25(F) port connectors labeled A and B on rear panel. (1) DB25(M) connector labeled COMMON on rear panel.

REMOTE CONTROL: (1) DB9 (F) REMOTE connector on rear panel allows remote switch control via contact closure.

CONTROL: (1) Pushbutton on front panel allows local control of switch position.
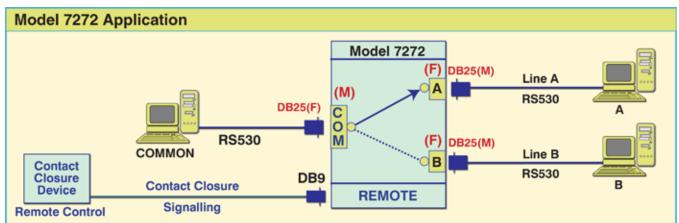
DISPLAY: (2) LED's indicate switch state and power presence.

POWER: Wide Range Power Module (Cat No 517277) CE and UL listed table mount power module, 100VAC / 240VAC, 50Hz/60Hz is included with the unit. Ideal for international applications.

DIMENSIONS: Rackmount 19.0" W x 8.0" D x 1.75" H. (1U rack height). (48.3 x 20.3 x 4.4 cm)

WEIGHT: Approximately 4.5 lbs. (2.0 Kg)

★ **Municipalities, schools, government: This product is on GSA Schedule!**

Model 7272 Application